

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. A device (15) for slowing the movement of a drawer (2) or similar member movable with respect to a fixed structure (S) and urged by unidirectional thrust means (4), including:

—a casing (17) adapted to be fixed to the-said movable member (2) or to the-said structure (S) and defining a substantially cylindrical chamber (18) containing a viscous braking fluid, and

—a rotor (31) housed within the-said chamber (18), the-said rotor (31) including a disc portion (32) adapted to rotate inside the-said casing (17) and a shaft portion (33) extending axially from the centre (C) of the disc portion (32) and protruding through one of the end walls (21) of the casing (17) in such a way as to be able to be operatively associated with the other of the-said movable member (2) or the structure (S), ~~at least one surface (23a) of the said casing (17) defining with a corresponding surface (62) of the said rotor (31) at least one pair of opposing surfaces extending substantially perpendicular to the axis (x) of rotation of the said rotor,~~

a pivotable arm element (52) which is pivotably mounted on a first surface (23a) of one of said casing (17) and rotor (31) extending in a plane perpendicular to the axis of rotation of said rotor, said pivotable arm element having a pin portion (54) at one end, and

characterized in that

~~—a first surface (23a) of at least one pair of the said opposing surfaces (23a) has a recess (51) for housing a pivotable arm element (52), the said arm element (52) having a pin portion (54) at one end projecting with respect to the said first surface (23a), and~~

~~—the second surface (62) of the said pair of opposing surfaces (23a, 62) has an elongate groove (70) which is formed in a second surface (62) of the other of said casing (17) and rotor (31) extending in a plane parallel to said first surface, wherein said elongate groove (70) extends spirally around the centre (C) of the disc portion (32) of the said rotor (31) and is engageable by the said pin portion (54) of the arm element (52), the said groove (70) having a cam portion (76) at one end (73) dividing the said groove (70) into a return path (75) and a forward path (74) for the said pin portion (54) in such a way as to define, in cooperation with the said thrust means (4), a releasable locking position for the said rotor (31) relative to the casing (17), wherein~~

a recess (51) is formed in said first surface (23a) which is adapted to face said second surface (62), wherein a pin (53) protrudes from the bottom of said recess and wherein said pivotable arm element (52) is pivotably mounted on said pin of said recess and leans against the bottom of said recess in such a way that the pivotable arm element is able to oscillate in the bottom of the recess (51), said pin portion (54) protruding across said first surface (23a) for engaging said elongate groove (70).

Claim 2 (currently amended): A device (15) according to Claim 1, wherein the said spiral-wise groove (70) extends from its end portion (71) arranged near the centre (C) of the disc portion (32), progressively moving away in radial direction from the centre (C) as it proceeds along its extension direction (s), said end (73) provided with the cam portion (76) being arranged at the radially outermost position of the said groove (70).

Claim 3 (currently amended): A device according to Claim 1, in which ~~the~~ said arm element (52) is mounted pivotably on a pin (53) ~~of the arm element of said recess is~~ integrally formed with the casing (17).

Claim 4: (canceled).

Claim 5 (currently amended): A device according to Claim 41, in which ~~the~~ said arm element (52) is formed in one piece.

Claim 6 (canceled).

Claim 7 (currently amended): A device according to Claim 6 1, in which ~~the~~ said first surface (23a) is the base surface of the chamber (18) and ~~the~~ said second surface (62) is the lower surface of the disc portion (32) of the rotor (31).

Claim 8 (currently amended): A device according to Claim 1, in which ~~the~~ said casing (17) and ~~the~~ said rotor (31) include respective portions extending radially relative to the axis of rotation of the rotor (31), ~~the~~ said at least one pair of opposing surfaces first and second surfaces being formed by a surface of the portion extending radially from the casing (17) and by a corresponding surface of the portion extending radially from the rotor (31).